

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,020,587 B1  
APPLICATION NO. : 09/608526  
DATED : March 28, 2006  
INVENTOR(S) : Shuo Di et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, item (56), under "U.S. Patent Documents", in column 1, line 3, delete "704/4" and insert -- 707/4 --, therefor.

On the title page, item (56), under "U.S. Patent Documents", in column 2, line 2, after "6,671,668" delete "B1" and insert -- B2 --, therefor.

On the title page, item (56), under "Other Publications", in column 2, line 2, delete "Unificiation" and insert -- Unification --, therefor.

On the title page, item (56), under "Other Publications", in column 2, line 6, delete "Volmume" and insert -- Volume --, therefor.

On the title page, item (56), under "Other Publications", in column 2, line 10, delete "Scaleable" and insert -- Scalable --, therefor.

On the title page, item (56), under "Other Publications", in column 2, line 12, delete "Madarin" and insert -- Mandarin --, therefor.

In column 3, line 16, delete "dynamic order markov model" and insert -- Dynamic Order Markov Model --, therefor.

In column 6, line 56, delete "segmention" and insert -- segmentation --, therefor.

In column 6, line 66, delete "or "order"" and insert -- or "order") --, therefor.

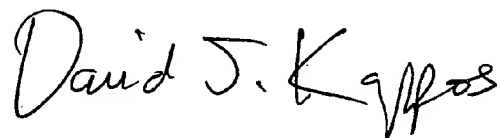
In column 7, line 32, delete " $(C_{i-1}, C_{i-2}, C_{i-3}, \dots, C_j)$ " and insert --  $(C_i | C_{i-1}, C_{i-2}, C_{i-3}, \dots, C_j)$  --, therefor.

In column 10, line 46, delete "writenode" and insert -- WriteNode --, therefor.

In column 13, line 21, after " $C_i$ " insert -- , --.

Signed and Sealed this

Twenty-third Day of March, 2010



David J. Kappos  
*Director of the United States Patent and Trademark Office*